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PTO/SB/05 (11-00)

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 2356/7

First Inventor Naoyuki Taniguchi et al.

Title Alpha 1-6 Fucosyltransferase

Express Mail Label No.

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 52]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Oath or Declaration [Total Pages 2]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No: 09 / 442,629

☐ Cross Reference to Related Application included in Preliminary Amendment Attached. Note: A cross reference to related application(s) must be filed with the USPTO before four months from the filing date of this continuing application.

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

(Insert Customer Number or Bar Code label here)

or ☐ Correspondence address below

Name

23838

PATENT TRADEMARK OFFICE

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Jennifer L. King

Registration No. (Attorney/Agent)

46,828

Signature

Jennifer L. King

Date

23 April, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

TOTAL AMOUNT OF PAYMENT (\$ 710.00

Application Number Not yet assigned  
 Filing Date April 23, 2001  
 First Named Inventor Naoyuki Taniguchi et al.  
 Examiner Name  
 Group / Art Unit  
 Attorney Docket No. 2356/7

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

11-0600

Deposit  
Account  
Name

Kenyon & Kenyon

- ☒ Charge Any Additional Fee Required  
 Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status.  
 See 37 CFR 1.27

2. ☐ Payment Enclosed:

- ☐ Check ☐ Credit card ☐ Money Order ☒ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 101                  | 710                   | 201                  | 355                   | Utility filing fee     | 710.00   |
| 106                  | 320                   | 206                  | 160                   | Design filing fee      |          |
| 107                  | 490                   | 207                  | 245                   | Plant filing fee       |          |
| 108                  | 710                   | 208                  | 355                   | Reissue filing fee     |          |
| 114                  | 150                   | 214                  | 75                    | Provisional filing fee |          |

SUBTOTAL (1)

(\$710.00

### 2. EXTRA CLAIM FEES

|                    |    |       |   |   |   |       |   |   |
|--------------------|----|-------|---|---|---|-------|---|---|
| Total Claims       | 11 | -20** | = |   | X | 18.00 | = |   |
| Independent Claims | 3  | -3**  | = | 1 | X | 80.00 | = |   |
| Multiple Dependent |    |       |   |   | X |       | = | 0 |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 103                  | 18                    | 203                  | 9                     | Claims in excess of 20                                     |
| 102                  | 80                    | 202                  | 40                    | Independent claims in excess of 3                          |
| 104                  | 270                   | 204                  | 135                   | Multiple dependent claim, if not paid                      |
| 109                  | 80                    | 209                  | 40                    | ** Reissue independent claims over original patent         |
| 110                  | 18                    | 210                  | 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$)

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Fee<br>Code | Large<br>Entity<br>Fee<br>(\$) | Fee<br>Code | Small<br>Entity<br>Fee<br>(\$) | Fee Description  | Fee Paid |
|-------------|--------------------------------|-------------|--------------------------------|--|----------|
| 105         | 130                            | 205         | 65                             | Surcharge - late filing fee or oath  |          |
| 127         | 50                             | 227         | 25                             | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139         | 130                            | 139         | 130                            | Non-English specification  |          |
| 147         | 2,520                          | 147         | 2,520                          | For filing a request for reexamination                                     |          |
| 112         | 920*                           | 112         | 920*                           | Requesting publication of SIR prior to Examiner action                     |          |
| 113         | 1,840*                         | 113         | 1,840*                         | Requesting publication of SIR after Examiner action                        |          |
| 115         | 110                            | 215         | 55                             | Extension for reply within first month                                     |          |
| 116         | 390                            | 216         | 195                            | Extension for reply within second month                                    |          |
| 117         | 890                            | 217         | 445                            | Extension for reply within third month                                     |          |
| 118         | 1,390                          | 218         | 695                            | Extension for reply within fourth month                                    |          |
| 128         | 1,890                          | 228         | 945                            | Extension for reply within fifth month                                     |          |
| 119         | 310                            | 219         | 155                            | Notice of Appeal   |          |
| 120         | 310                            | 220         | 155                            | Filing a brief in support of an appeal                                     |          |
| 121         | 270                            | 221         | 135                            | Request for oral hearing   |          |
| 138         | 1,510                          | 138         | 1,510                          | Petition to institute a public use proceeding                              |          |
| 140         | 110                            | 240         | 55                             | Petition to revive - unavoidable   |          |
| 141         | 1,240                          | 241         | 620                            | Petition to revive - unintentional   |          |
| 142         | 1,240                          | 242         | 620                            | Utility issue fee (or reissue)   |          |
| 143         | 440                            | 243         | 220                            | Design issue fee   |          |
| 144         | 600                            | 244         | 300                            | Plant issue fee  |          |
| 122         | 130                            | 122         | 130                            | Petitions to the Commissioner  |          |
| 123         | 130                            | 123         | 130                            | Petitions related to provisional applications                              |          |
| 126         | 180                            | 126         | 180                            | Submission of Information Disclosure Stmt                                  |          |
| 581         | 40                             | 581         | 40                             | Recording each patent assignment per property (times number of properties) |          |
| 146         | 710                            | 246         | 355                            | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149         | 710                            | 249         | 355                            | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179         | 710                            | 279         | 355                            | Request for Continued Examination (RCE)                                    |          |
| 169         | 900                            | 169         | 900                            | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Jennifer L. King Registration No. Attorney/Agent 46,828 Telephone (202) 220-4200  
 Signature *Jennifer L. King* Date April 23, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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